

US009328624B2

(12) United States Patent

Finley et al.

(10) Patent No.:

US 9,328,624 B2

(45) **Date of Patent:**

May 3, 2016

(54) HYDROCRATIC GENERATOR WITH MEMBRANE WALL

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(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 14/558,530

(22) Filed: Dec. 2, 2014

(65) Prior Publication Data

US 2015/0322810 A1 Nov. 12, 2015

Related U.S. Application Data

- (63) Continuation-in-part of application No. 14/444,707, filed on Jul. 28, 2014, now abandoned.
- (60) Provisional application No. 61/858,827, filed on Jul. 26, 2013.
- (51) Int. Cl. F03D 9/00 (2006.01) F01D 15/10 (2006.01) H02K 7/18 (2006.01)
- (52) **U.S. Cl.** CPC *F01D 15/10* (2013.01); *H02K 7/1823* (2013.01)

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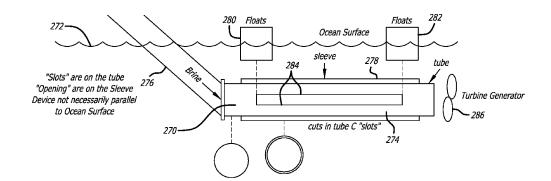
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(57) ABSTRACT

A hydrocratic generator comprises a generally horizontal solid pipe and an inner tube, and an annular space formed between the solid pipe and the inner tube. The solid pipe receives a first aqueous solution and the inner tube receives a second aqueous solution. The inner tube is comprised of a membrane wall which facilitates the mixing between the first and the second aqueous solution.

20 Claims, 17 Drawing Sheets



Sleeve is contiguous to take; sleeve can rotate in either direction increasing or decreasing the area of the slots on the tube that are exposed to Ocean waters through the openings on the sleeve

alternate opening on sleeve